

June 28, 2005

-Meeting Notice-
CALFED Science Program and
California Water and Environmental Modeling Forum
announce
Science Review of the new San Joaquin River Valley Representations in
CALSIM II
August 4, 2005 10:00 am – 4:00 pm
Doubletree Hotel Modesto
1150 Ninth Street
Modesto, California

Background information:

The CALSIM II is a model developed jointly by the California Department of Water Resources (DWR) and U.S. Bureau of Reclamation (USBR) as a general-purpose reservoir-river basin simulation model for the planning and management of the State Water Project and the federal Central Valley Project. The San Joaquin River is the major river in the southern half of the Central Valley and is a very complex and controversial sub-system. Recently, USBR has developed new representations of the San Joaquin River Valley in the CALSIM II model in three specific areas:

- Eastside hydrology and operations
- Eastside water demands
- San Joaquin River drainage flow and salinity, and in particular salinity estimate at Vernalis

These new representations are important factors that determine CALSIM II model results in water supply reliability, environmental management and performance, water quality, and regulatory compliance.

Science Review:

The CALFED Science Program, in collaboration with the California Water and Environmental Modeling Forum (CWEMF) and other agencies, commissioned an external review to provide an independent analysis and recommendations about the strengths and weaknesses of the new San Joaquin River Valley representations in CALSIM II. The panel will issue a final report based on a review of supporting documents compiled by the agencies involved and the technical presentations by model developers with focus on the development, theory, data, testing, modeling procedures and protocols, interactions with the CALSIM II model, and ideas for future development. The review will also provide an opportunity for brief oral comments from the public.

Agenda:

Visit our website (http://science.calwater.ca.gov/workshop/calsim_05.shtml) for agenda updates.

For More Information:

- A dedicated web page (http://science.calwater.ca.gov/workshop/calsim_05.shtml) has been set up for this review. Presentation materials will be posted no later than July 25, 2005. The web page will also include a bulletin board for posting comments from interested parties.
- Registration for the workshop is not required. Please direct any questions about the review and workshop to KT Shum at (510) 287-0904 or review@cwemf.org.
- If you need reasonable accommodation due to a disability, please contact Pauline Nevins, California Bay-Delta Program at (916) 445-5511, TDD (800) 735-2929.